



PTO/SB/22 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)  
FY 2006**

(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)

Docket Number (Optional)

MWS-111

Application Number 10/783,552-Conf. #7454

Filed February 20, 2004

For **METHOD AND APPARATUS FOR IMPROVED MODELING OF CHEMICAL AND BIOCHEMICAL REACTIONS**

Art Unit 1631

Examiner K. R. Skowronek

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):

	<u>Fee</u>	<u>Small Entity Fee</u>	
<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$120	\$60	\$ 120.00
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$450	\$225	\$
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1590	\$795	\$
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	\$

☐ Applicant claims small entity status. See 37 CFR 1.27.☐ A check in the amount of the fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director has already been authorized to charge fees in this application to a Deposit Account.☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 12-0080. I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor.  
☐ assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  
☒ attorney or agent of record. Registration Number L0248  
☐ attorney or agent under 37 CFR 1.34.  
Registration number if acting under 37 CFR 1.34 \_\_\_\_\_

EuiHoon Lee  
Signature

March 19, 2007

Date

EuiHoon Lee

Typed or printed name

(617) 227-7400

Telephone Number

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of 1 forms are submitted.

03/22/2007 CNGUYEN2 00000107 120080 10783552

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Express Mail Label No. EV 956471314 US Dated: March 19, 2007



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b>		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b> <b>For FY 2006</b>		Application Number	10/783,552-Conf. #7454
		Filing Date	February 20, 2004
		First Named Inventor	Joseph F. HICKLIN
		Examiner Name	K. R. Skowronek
		Art Unit	1631
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	MWS-111.
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 120.00		

**METHOD OF PAYMENT** (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: 12-0080		Deposit Account Name: Lahive & Cockfield, LLP.	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee			
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments			

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____	_____ x _____ = _____	

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____	_____ x _____ = _____	

HP = highest number of independent claims paid for, if greater than 3.

**Multiple Dependent Claims**

<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ - 100 = _____	_____ / 50	_____ (round up to a whole number) x _____	_____ = _____	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	L0248
Name (Print/Type)	EuiHoon Lee	Telephone	(617) 227-7400
		Date	March 19, 2007

Express Mail Label No. EV 956471314 US Dated: March 19, 2007